ARCO Petroleum Pro ts Company
515 South Flower Street

Mailing Address: Box 2679 - T.A.
Los Angeles, California 90051
Telephone 213 486 1913



A. F. Pope Manager Environmental Policy and Planning

June 8, 1981



U.S. EPA Region 5 Sites Notification Chicago, Illinois 60604

#### Gentlemen:

ARCO Petroleum Products Company, a division of Atlantic Richfield Company, hereby submits its Comprehensive Environmental Response, Compensation, and Liability Act - Section 103(c) notification to EPA for locations where hazardous wastes may have been treated, stored, or disposed of for petroleum refinery facilities which Atlantic Richfield Company or its predecessor companies owned or operated at the time of waste treatment, storage, or disposal.

The locations reported were identified commensurate with the timeframe available following the publication of EPA's implementing requirements in the Federal Register, Vol. 46, No. 72, Wednesday, April 15, 1981, by a review of Atlantic Richfield archives and related historical data, using Company and contractual resources. The information submitted is based on the presumption that, since it was common industry practice to dispose of wastes on plant grounds, the prevailing disposal practice may have been followed. Such wastes may have been considered hazardous under RCRA regulations. In some instances, personal knowledge or recollection of present employees supported this premise. No records of waste disposal practices were available.

A summary explanation is attached describing the approach taken in developing the information reported on EPA Form 8900-1 for facilities previously owned or operated by Atlantic Richfield Company or its predecessor companies at the time of waste treatment, storage, or disposal.

Please contact Mr. A. F. Pope, Manager, Environmental Policy and Planning, ARCO Petroleum Products Company, 213/486-1913, regarding the information submitted on the enclosed forms.

Very truly yours.

AFP/mac

Attachments

JUN 12 1981

## ARCO PETROLEUM PRODUCTS COMPANY A DIVISION OF ATLANTIC RICHFIELD COMPANY

## Facilities Previously Owned or Operated by Atlantic Richfield Company or Its Predecessor Companies or Operated by ARCO Petroleum Products Company

DISCUSSION OF INFORMATION SUBMITTED ON EPA FORM 8900-1, "NOTIFICATION OF HAZARDOUS WASTE SITE"

#### **GENERAL QUALIFICATION**

There are no records of waste handling at these sites. In most instances, there is no recollection or knowledge by present employees of waste handling at these sites. However, petroleum refineries were owned or operated by Atlantic Richfield Company or its predecessor companies at these locations. It was common industry practice to dispose of any wastes on plant grounds. We may have followed the prevailing disposal practice. Such wastes may have been considered hazardous under RCRA regulations.

#### PART A -- PERSON REQUIRED TO NOTIFY

ARCO Petroleum Products Company is a division of Atlantic Richfield Company. Petroleum refineries are operated by this division. Petroleum refineries owned or operated by Atlantic Richfield Company or its predecessor companies are being notified for by ARCO Petroleum Products Company.

#### PART B -- SITE LOCATION

Former petroleum refinery locations are given by the street address and city at the time of operation where the information has been available. Where specific address information is not available, the city at the time of operation is provided.

#### PART C -- PERSON TO CONTACT

The single point of contact for all notifications by ARCO Petroleum Products Company is Arthur F. Pope, Manager, Environmental Policy and Planning, located in Los Angeles, California.

#### PART D -- DATES OF WASTE HANDLING

Former petroleum refineries owned or operated by Atlantic Richfield Company or its predecessor companies are notified for the earliest known date of facility operation through the latest known date of facility operation.

### PART E -- WASTE TYPE

Option 1 has been selected for notification. This option provides the needed flexibility to report known hazardous wastes and the probability that some unknown type of wastes were disposed as a consequence of petroleum refining and related activities. Some of the unknown wastes may have been considered hazardous under RCRA regulations.

#### PART F -- WASTE QUANTITY

Facility type, waste amount, and area are unknown. In some instances, general information has been based on personal knowledge of present employees. A complete description of facility types, waste amounts, and extent of areas of disposal is not possible, due to the lack of information and the age of the facilities.

#### PART G -- KNOWN, SUSPECTED OR LIKELY RELEASES TO THE ENVIRON-MENT

An additional response "unknown" has been used instead of the available responses. ARCO Petroleum Products Company does not have sufficient information to make the determinations as set forth on the form. While no releases are known, suspected, or likely, we have no specific evidence that none have occurred. The only response appropriate with our knowledge is "unknown".

#### PART H -- SKETCH MAP OF SITE LOCATION (OPTIONAL)

The formerly owned or operated petroleum refinery locations of Atlantic Richfield Company or its predecessor companies at which waste treatment, storage, or disposal occurred in the past which may be subject to CERCLA Section 103(c) notification are identified in Part B — Site Location. Insufficient information is available to prepare a map for those locations not identified by a street address.

#### PART I -- DESCRIPTION OF SITE (OPTIONAL)

The formerly owned or operated petroleum refinery locations of Atlantic Richfield Company or its predecessor companies at which waste treatment, storage, or disposal occurred in the past which may be subject to CERCLA Section 103(c) notification cannot be described as required due to lack of specific information by ARCO Petroleum Products Company, particularly for those locations where only a city location is known.

#### PART J -- SIGNATURE AND TITLE

The single point of contact authorized to sign the form for ARCO Petroleum Products Company is Arthur F. Pope, Manager, Environmental Policy and Planning, located in Los Angeles, California.

### AtlanticRichfieldCompany

# 515 South Flower Street Los Angeles, California 90071





AtlanticRichfieldCompany

E15 South Flower Street
Los Angelos, California A



U.S. EPA Region 5 Sites Notification Chicago, Illinois 60604

A.R.CO.-8002

Fourth Class

89-076

rici class mail

### 뉴교의 Notification o Hazardous Waste Site 810609

**United States** Environmental Agency Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must

Please type or print in ink. If you need paper. Indicate the letter of the item which applies.

handling at this site. However additional space, use separate sheets of T. T. T. T. D. Derated at the site. It was common industry practice to dispose of wastes on plant grounds. We may have followed prevailing dis posal practice. Such wastes may have been considered hazardous undo

There are no records and no recollection or knowledge by be mailed by June 9, 1981. present employees of waste regulations (1) RCRA-000-001-368 Person Required to Notify: ARCO Petroleum Products Company Name Enter the name and address of the person or organization required to notify. 515 South Flower Street Street (1)- A Division of Atlantic Richfield Los Angeles Ca. 90071 . Company, Los Angeles, Ca. City State Zio Code B Site Location: Name of Site Wood River Refinery Enter the common name (if known) and actual location of the site. Street Hawthorne Street, North Side Zip Code 62048 Hartford State ILL. County /Person to Contact: Name (Last First and Title) Pope, Arthur F., Mgr., Envir. Policy & Planning Enter the name, title (if applicable), and business telephone number of the person Phone (213) 486-1913 to contact regarding information submitted on this form. 4DO41899023 Dates of Waste Handling: Enter the years that you estimate waste 1950 1962 From (Year) To (Year) treatment, storage, or disposal began and ended at the site. Waste Type: Choose the option you prefer to complete Option I: Select general waste types and source categories. If Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site. regulations (40 CFR Part 261). Source of Waste: Specific Type of Waste: General Type of Waste: EPA has assigned a four-digit number to each hazardous waste Place an X in the appropriate Place an X in the appropriate boxes. The categories listed listed in the regulations under Section 3001 of RCRA. Enter the boxes. appropriate four-digit number in the boxes provided. A copy of overlap. Check each applicable the list of hazardous wastes and codes can be obtained by category. contacting the EPA Region serving the State in which the site is located. 1. 

Organics 1. 
Mining 2. Inorganics 2. 

Construction 3. 
Solvents 3. Textiles 4. Pesticides 4. 
Fertilizer 5. Heavy metals 5. 

Paper/Printing 6. Acids 6. 

Leather Tanning 7. 
Bases 7. D Iron/Steel Foundry 8. 🗆 Chemical, General 8. C PCBs 9. Mixed Municipal Waste 9. 

Plating/Polishing 10. Unknown 10. ☐ Military/Ammunition 11. ☑ Other (Specify) 11. 

Electrical Conductors Unknown wastes from 12. 

Transformers petroleum refining and 13. 
Utility Companies <u>related activities</u> 14. ☐ Sanitary/Refuse 000146 JUN -981 15. Photofinish 16. Lab/Hospital

Form Approved OMB No. 2000-0138 EPA Form 8900-1

17. D Unknown 18. El Other (Specify) Petroleum refining and related activities

	Notification of Hazardous Waste Site	Side Two				
F	Waste Quantity:	Facility Type	otal Facility Waste Amount			
	Place an X in the appropriate boxes to indicate the facility types found at the site.	<ol> <li>Piles</li> <li>Land Treatment</li> <li>Mandfill</li> <li>Tanks</li> <li>Impoundment</li> <li>Underground Injection</li> <li>Drums, Above Ground</li> <li>Drums, Below Ground</li> </ol>	cubic feet Unknown gallons Total Facility Area square feet unknown acres			
	In the "total facility waste amount" space					
	give the estimated combined quantity (volume) of hazardous wastes at the site					
	using cubic feet or gallons.					
	In the "total facility area" space, give the estimated area size which the facilities					
·	occupy using square feet or acres.					
	9. M Other (Specify) unkn		wn			
Ğ	Known, Suspected or Likely Releases to the Environment:					
	Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.		☐ Known ☐ Suspected ☐ Likely ☐ None ☐ ☐ Unknown			
	Note: Items Hand I are optional. Completing hazardous waste sites. Although completing	g these items will assist EPA and State a g the items is not required, you are enco	and local governments in locating and assessing puraged to do so.			
$\overline{H}$	Sketch Map of Site Location: (Options	ai)				
	Sketch a map showing streets, highways, routes or other prominent landmarks near					
	the site. Place an X on the map to indicate	· · · · · · · · · · · · · · · · · · ·				
	the site location. Draw an arrow showing the direction north. You may substitute a	•				
	publishing map showing the site location.					
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			en de la companya de			
i	Description of Site: (Optional)		· · · · · · · · · · · · · · · · · · ·			
	Describe the history and present conditions of the site. Give directions to					
	the site and describe any nearby wells, springs, lakes, or housing. Include such					
	information as how waste was disposed and where the waste came from. Provide					
	any other information or comments which may help describe the site conditions.					
	may neith describe the site conditions.		•			
		~.	$(x_1,x_2,\dots,x_n) = (x_1,x_2,\dots,x_n)$			
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<u></u>	Signature and Title:					
	The person or authorized representative Name Arthur F. Pope, Mg		. Envir. Policy & 🗆 Owner, Present			
	(such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional.	Planning Owner, Past				
		Street 515 South Flower Street   ☐ Transporter  ☐ Operator, Prese				
		City Los Angeles State	Ca zio Code 90071 Di Operator, Present			
	Check the boxes which best describe the relationship to the site of the person	$\Omega$ MA. $\lambda$	Other			
	required to notify. If you are not required to notify check "Other".	Signature Charles	31_Dato 6   8   8			

	Notification of Hazardous Waste Site	Side Two			
= 1	Waste Quantity:	Facility Type	otal Facility Wast	e Amount	
	Place an X in the appropriate boxes to	1. 🗆 Piles	cubic feet unknown	·	
	indicate the facility types found at the site.	2.   Land Treatment	gallons		
	In the "total facility waste amount" space give the estimated combined quantity	3. 🗷 Landfill 4. 🗆 Tanks	Total Facility Area		
	(volume) of hazardous wastes at the site using cubic feet or gallons.	5. Impoundment	square feet unkn	OMD.	
	In the "total facility area" space, give the	<ol> <li>6. □ Underground Injection</li> <li>7. □ Drums, Above Ground</li> </ol>	acres	OWII	
•	<ul> <li>estimated area size which the facilities occupy using square feet or acres.</li> </ul>	8. Drums, Below Ground	acres		
	the state of the s	9. 5 Other (Specify) unknown	•		
3	Known, Suspected or Likely Releases	to the Environment:			
	Place an X in the appropriate boxes to indic or likely releases of wastes to the environm	ete any known, suspected, ent.	☐ Known ☐ Suspect  ▼ Unknown	ed 🗆 Likely 🗆 None	
	Note: Items Hand I are optional. Completin hazardous waste sites. Although completing	g these items will assist EPA and State ar ig the items is not required, you are encou	nd local governments in iraged to do so.	locating and assessing	
Н	Sketch Map of Site Location: (Option	al)			
	Sketch a map showing streets, highways, routes or other prominent landmarks near			المستقل كويدي. المستقل كويدي	
	the site. Place an X on the map to indicate the site location. Draw an arrow showing	•			
	the direction north. You may substitute a publishing map showing the site location.			· · · .	
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	Description of Site: (Optional)		. ,		
•	Describe the history and present conditions of the site. Give directions to				
	the site and describe any nearby wells, springs, lakes, or housing. Include such			20	
	information as how waste was disposed			• • • •	
	and where the waste came from. Provide any other information or comments which				
	may help describe the site conditions.	· · · · · · · · · · · · · · · · · · ·			
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}	Signature and Title:			·	
	The person or authorized representative (such as plant managers, superintendents,	Name Arthur F. Pope, Mgr., E.		☐ Owner, Present	
	trustees or attorneys) of persons required to notify must sign the form and provide a	Street 515 South Flower Street	Planning	Owner, Past	
	mailing address (if different than address	717 South Llower Street		☐ Transporter	
	in item A). For other persons providing notification, the signature is optional.	City Los Angeles State Ca	a Zip Code 90071	☐ Operator, Present ☑ Operator, Past	
	Check the boxes which best describe the relationship to the site of the person		, 1, 1, .	□ Other	
	required to notify. If you are not required	Signature Company	( Date 6   8   8		